## SYSTEM AND PROCESS FOR VCR SCHEDULING

Patent number:

WO9000847

**Publication date:** Inventor:

1990-01-25 YOUNG PATRICK [US]

**Applicant:** 

INSIGHT TELECAST INC (US)

Classification:

- international:

H04N7/087; H04N7/04; G11B27/02; H04H1/00

- european:

G04G15/00C; G11B27/10A2; G11B27/11; G11B27/28;

G11B27/30C1B; G11B27/30E; G11B27/32D1;

G11B27/34; H04N5/445M; H04N5/765; H04N5/775;

H04N5/782; H04N7/088P

Application number: WO1989US02927 19890710

on VCR (30).

Priority number(s): US19880219971 19880715

Also published as:

EP0424469 (A1) US4977455 (A1) JP2004112817 (A) JP11243520 (A) EP0424469 (A4)

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Cited documents:

WO8804507 US4706121 GB2207314 US4305101

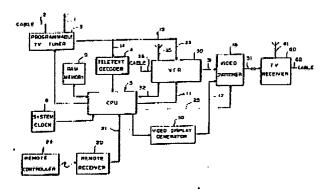
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Abstract not available for WO9000847 Abstract of corresponding document: **US4977455** 

A VCR schedule controller receives broadcast data over antenna (1) or cable (2) by a programmable tuner (3), which is connected to a teletext receiver (4). The teletext receiver (4) is connected to a microprocessor (5). Microprocessor output (11) is connected to a video display generator (10), used to create text

for television receiver (60) to display a message from the microprocessor (5). After processing embedded data in a broadcast, the microprocessor (5) generates a cue for display on TV receiver (60). Remote control receiver (20) receives a command from a remote controller (22) from a viewer input in response to the cue. Remote control receiver (20) supplies a control signal to cause the microprocessor to store the embedded data in memory (9). The microprocessor then issues a message to the display generator (10) as an acknowledgement of the viewer input. The microprocessor (5) monitors the system clock (6) and compares it with stored schedules from the embedded supplemental data. When the system time corresponds to one of the scheduled times, the microprocessor (5) sets the programmable tuner (3) to the stored channel and initiates recording



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